FIG. 1

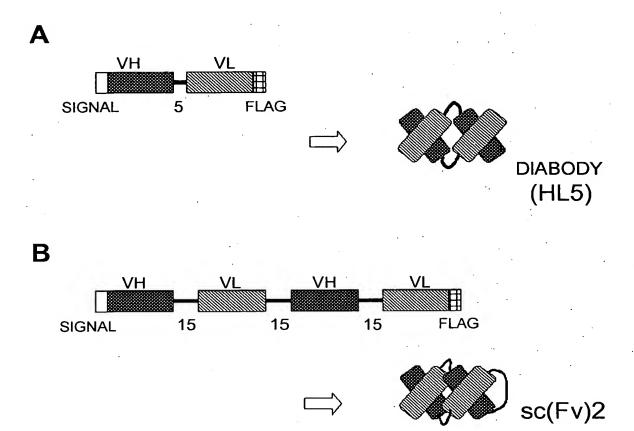


FIG. 2

	· <u> </u>	60 · 70	80 90 100
10 20 30 CCTgaattqcaCCATGCGATGGAGCTGGATCTTTCT	40 50		
M R M S M I F L		A C V H C O V	Q L Q Q S G P E
	140 150	160 170	180 190 200
110 120 130 CTGGTGAAGCCTGGGGCTTCAGTGAAGATGTCTTGT			
Y .			W V K Q R P G Q G
	•• •• • • •	260 270	7
210 220 230	240 250		
GACTTGAATGGATTGGATGGATTTTTCCTGGAGATG			
LEWIGWIFPGDD			L T A D K S S S 380
310 320 330	340 350	360 370	
CACAGCCTACATTTTGCTCAGCAGCCTGACCTCTGA	GGACICIGCGAIGIAIII	CIGIGIAAGGAGIGACGACII	
1		0 1 11 0 0 0 1	DYWGQGTT
410 420 430	440 450	460 470	480 490 500
CTCACAGTCTCCTCAggtggaggcggttcaggcgga	ggtggctctggcggtggc	ggaagcCAAAIIGIICICACC	CAGTCGCCAGCAATCATGTCTGCAT
L T V S S <u>G G G G S G G</u>			Q S P A I M S A S
510 520 530	540 550	560 570	580 590 600
CTCCAGGGGAGAAGGTCACCATAACCTGCAGTGCCA			
		IHWFQQKP	
610 620 630	640 650	660 670	680 690 700
TTATAGCACATCCAACCTGGCTTCTGGAGTCCCTAC			
Y S T S N L A S G V P T	• • •		TISRMEAE
710 720 730	740 750	760 770	780 790 800
GATGCTGCCACTTATTACTGCCAGCAAAGGACGAGT			
p A A I I G G G K I G	YPPTFG		K G G G G G G
810 820 830	840 850 ·	860 870	880 890 900
gcggatccggtggcggtggctcaCAGGTCCAGTTGC	CAGCAGTCTGGACCTGAGC	CTGGTGAAGCCTGGGGCTTCAC	
G S G G G G S Q V Q L Q	QSGPEL		
910 920 930	940 950	960 970	980 990 1000
CTACACCTTCACAGACTACTTTATACACTGGGTGAA	ACAGAGGCCTGGACAGGG	GACTTGAATGGATTGGATGGAT	
YTETDYFIHWVK	Q R P G Q G		
1010 1020 1030	1040 1050	1060 1070	1080 1090 1100
TACAATGAGAAGTTCAGGGGCAAGACCACACTGACT	GCAGACAAATCCTCCAGC	CACAGCCTACATTTTGCTCAG	CAGCCTGACCTCTGAGGACTCTGCGA
YNEKFRGKTTLT	ADK\$SS	TAYILLS	SLTSEDSAM
1110 1120 1130	1140 1150	1160 1170	1180 1190 1200
TGTATTTCTGTGTAAGGAGTGACGACTTTGACTACT	GGGGCCAGGGCACCACTC	CTCACAGTCTCCTCAggtgga	ggcggttcaggcggaggtggctctgg
YFCVRSDDFDYV	Y G Q G T T L	_ T V S S <u>G G (</u>	G G G G G G G G G G G G G G G G G G G
1210 1220 1230	1240 1250	1260 1270	1280 1290 1300
cggtggcggaagcCAAATTGTTCTCACCCAGTCGCC	CAGCAATCATGTCTGCATC	CTCCAGGGGAGAAGGTCACCA	FAACCTGCAGTGCCAGCTCAAGTGTA
GGGSQIVLTQSP	A I M S A S	PGEKVTI	T.CSASSSV
1310 1320 1330	1340 1350	1360 1370	1380 1390 1400
AGTTACATGCACTGGTTCCAGCAGAAGCCAGGCACT	TTTCCCAAACTCTGGAT1	TTATAGCACATCCAACCTGGC	TTCTGGAGTCCCTACTCGCTTCAGTG
			SGVPTRFSG
1410 1420 1430	1440 1450	1460 1470	1480 1490 1500
GCAGTGGATCTGGGACCTCTTACTCTCTCACAATCA	AGCCGAATGGAGGCTGAAC	GATGCTGCCACTTATTACTGC	CAGCAAAGGACGAGTTATCCACCCAC
S G S G T S Y S L T I S	RMEAE	A A T Y Y C	QQRTSYPPT
,	1540 1550	1560 1570	1580
GTTCGGCTCGGGGACAAAGTTGGAGATAAAAgacta			
FGSGIKLEIKDY	A D D D R		

FIG. 3

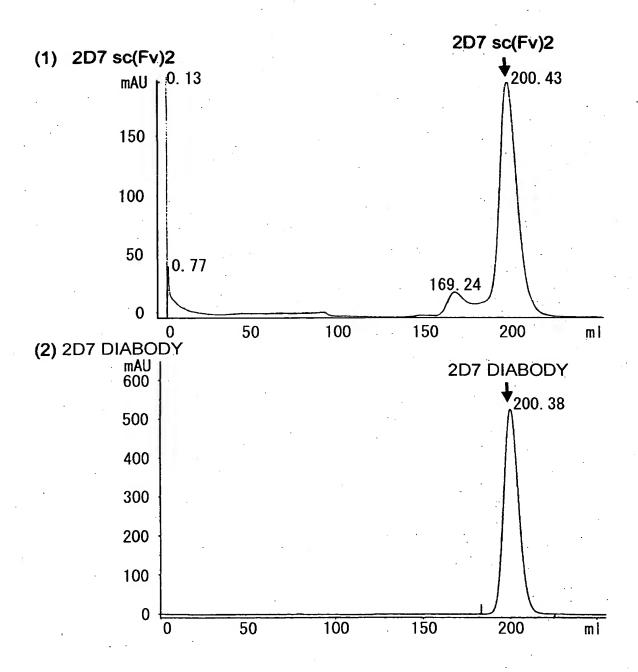


FIG. 4

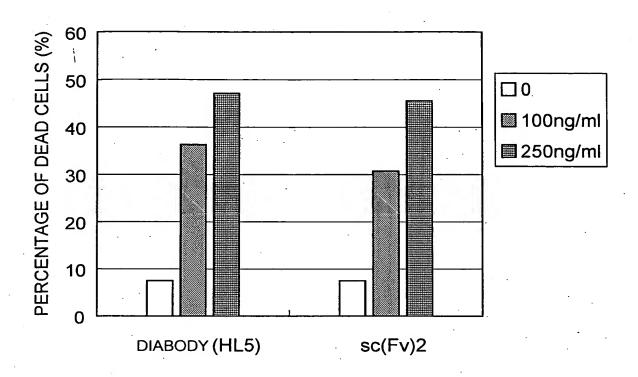
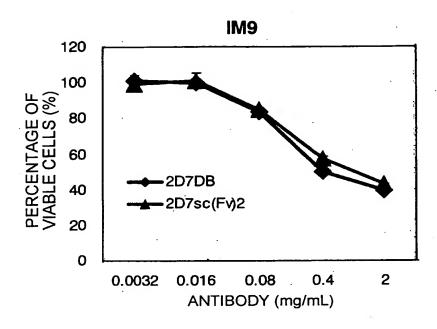


FIG. 5



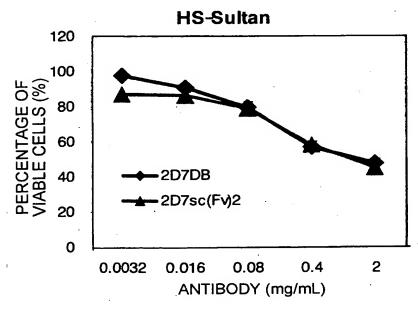


FIG. 6

